



Attorney Docket No.: 407T-302610US
Client Reference No.: 2003-407-1

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **ATTACHMENT OF ORGANIC MOLECULES TO GROUP III, IV OR V SUBSTRATES** the specification of which ___ is attached hereto or x was filed on July 28, 2003 as Application No. 10/628,868, and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:


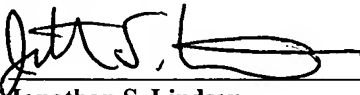
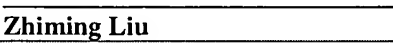
Application No.	Filing Date
60/489,992	July 25, 2003

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

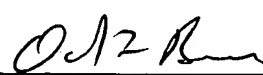


Full Name of Inventor 1:	Full Name: David F. Bocian		
Residence & Citizenship:	City: Riverside	State/Foreign Country: California	Country of Citizenship: US
Post Office Address:	Post Office Address: 6308 Glen Aire Avenue Riverside, CA 92506		
Full Name of Inventor 2:	Full Name: Jonathan S. Lindsey		
Residence & Citizenship:	City: Raleigh	State/Foreign Country: North Carolina	Country of Citizenship: US
Post Office Address:	Post Office Address: 3931 Napa Valley Drive Raleigh, NC 27612		
Full Name of Inventor 3:	Full Name: Zhiming Liu		
Residence & Citizenship:	City: Riverside	State/Foreign Country: California	Country of Citizenship: CN
Post Office Address:	Post Office Address: 5200 Canyon Crest Drive #20 Riverside, CA 92507		
Full Name of Inventor 4:	Full Name: Amir A. Yasseri		
Residence & Citizenship:	City: Riverside	State/Foreign Country: California	Country of Citizenship: US
Post Office Address:	Post Office Address: 950 Linden Street #128 Riverside, CA 92507		
Full Name of Inventor 5:	Full Name: Robert S. Loewe		
Residence & Citizenship:	City: Morrisville	State/Foreign Country: North Carolina	Country of Citizenship: US
Post Office Address:	Post Office Address: 602 Suttergate Lane Morrisville, NC 27560		

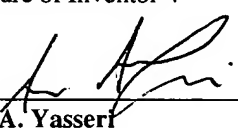
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
		
David F. Bocian	Jonathan S. Lindsey	Zhiming Liu
Date	Date 3/25/04	Date

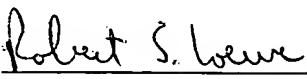
Full Name of Inventor 1:	Full Name: David F. Bocian		
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Full Name of Inventor 4:	Full Name: Amir A. Yasseri		
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Full Name of Inventor 5:	Full Name: Robert S. Loewe		
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Signature of Inventor 1  David F. Bocian	Signature of Inventor 2  Jonathan S. Lindsey	Signature of Inventor 3  Zhiming Liu
Date Feb. 2, 2004	Date	Date Feb. 2, 2004

Signature of Inventor 4  _____ Amir A. Yasseri	Signature of Inventor 5 _____ Robert S. Loewe
Date <u>2/2/07</u>	Date _____

declaration

Signature of Inventor 4	Signature of Inventor 5
<hr/>	 <hr/>
Amir A. Yasseri	Robert S. Loewe
Date	Date

declaration

ASSIGNMENT

U.C. Case No. 2003-407-1
Attorney Docket No. 407T-302610US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. David F. Bocian 2. Zhiming Liu 3. Amir A. Yasseri

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

TITLE: ATTACHMENT OF ORGANIC MOLECULES TO GROUP III, IV OR V SUBSTRATES

and which is found in

- (a) _____ U.S. provisional application filed herewith and listing the above named persons as inventors
- (b) _____ U.S. patent application filed herewith and listing the above named persons as inventors
- (c) _____ U.S. application serial no. 10/628,868, filed on July 28, 2003
- (d) _____ U.S. Patent No.: , issued

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

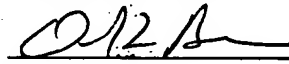
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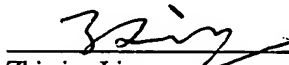
2 day of February, 2004

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Signature of Inventor(s)



David F. Bocian



Zhiming Liu



Amir A. Yasseri

ASSIGNMENT

U.C. Case No. 2003-407-1
Attorney Docket No. 407T-302610US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Jonathan S. Lindsey 2. Robert S. Loewe

hereby sells, assigns and transfers to ASSIGNEE, The North Carolina State University, having its statewide administrative offices located 2401 Research Drive, Raleigh, NC 27695-7003, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

TITLE: ATTACHMENT OF ORGANIC MOLECULES TO GROUP III, IV OR V SUBSTRATES

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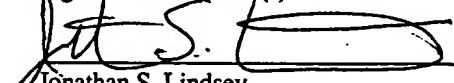
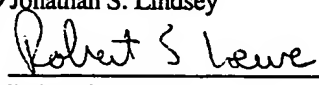
AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

25 day of March, 2004

26 day of March, 2004

Signature of Inventor(s)


Jonathan S. Lindsey

Robert S. Loewe

